

10/538/134

10/936.134 YONG CHU 6-26-2006

\$\$^STN;HighlightOn=;HighlightOff=;

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* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
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NEWS 4 APR 04 STN AnaVist \$500 visualization usage credit offered
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NEWS 6 MAY 11 KOREAPAT updates resume
NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced
NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/Capplus and
USPATFULL/USPAT2
NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/Capplus
NEWS 10 JUN 02 The first reclassification of IPC codes now complete in
INPADOC

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
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FILE 'HOME' ENTERED AT 09:46:48 ON 26 JUN 2006

=> le reg

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=> file reg

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	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

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STRUCTURE FILE UPDATES: 25 JUN 2006 HIGHEST RN 889359-45-9
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TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

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*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
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* available and contains the CA role and document type information. *
*

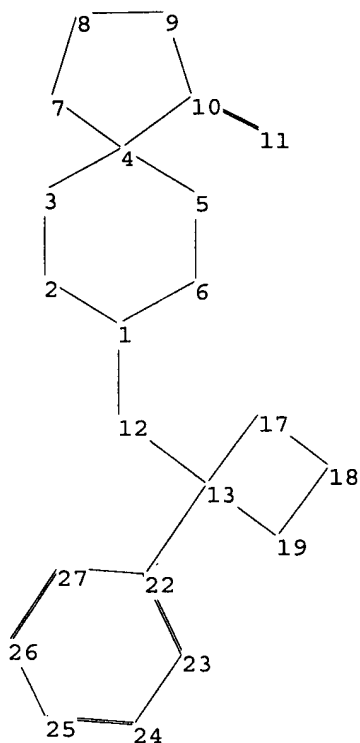
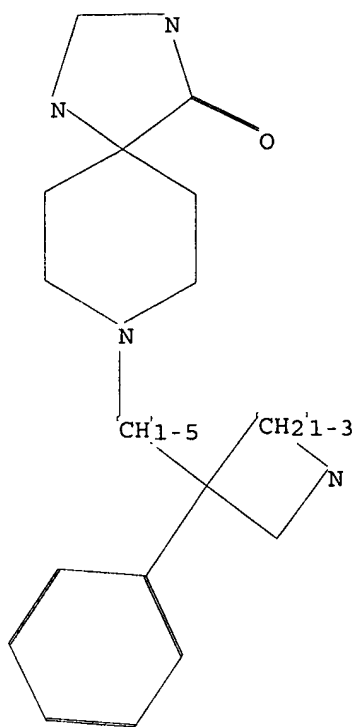
Structure search iteration limits have been increased. See HELP SLIMITS
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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
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=>

Uploading C:\Program Files\Stnexp\Queries\10936134\10936134.str



chain nodes :

11 12

ring nodes :

1 2 3 4 5 6 7 8 9 10 13 17 18 19 22 23 24 25 26 27

chain bonds :

1-12 10-11 12-13 13-22

ring bonds :

1-2 1-6 2-3 3-4 4-5 4-7 4-10 5-6 7-8 8-9 9-10 13-17 13-19 17-18 18-19
22-23 22-27 23-24 24-25 25-26 26-27

exact/norm bonds :

1-2 1-6 1-12 2-3 3-4 4-5 4-7 4-10 5-6 7-8 8-9 9-10 10-11 13-17 13-19
17-18 18-19

exact bonds :

12-13 13-22

normalized bonds :

22-23 22-27 23-24 24-25 25-26 26-27

G1:X,Ak

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:CLASS 13:Atom 17:Atom 18:Atom 19:Atom 22:Atom 23:Atom 24:Atom
25:Atom 26:Atom 27:Atom

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 09:47:19 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 4 TO ITERATE

100.0% PROCESSED 4 ITERATIONS 3 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 4 TO 200
PROJECTED ANSWERS: 3 TO 163

L2 3 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 09:47:30 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 114 TO ITERATE

100.0% PROCESSED 114 ITERATIONS 66 ANSWERS
SEARCH TIME: 00.00.01

L3 66 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	166.94	167.15

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FILE LAST UPDATED: 25 Jun 2006 (20060625/ED)

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=> s l3

L4 6 L3

=> d ibib abs hitstr tot

Current appl.

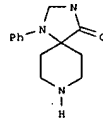
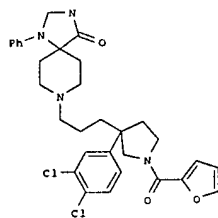
L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 2004:534204 CAPLUS
 DOCUMENT NUMBER: 141:89006
 TITLE: Preparation of pyrrolidine and azetidine compounds as CCR5 antagonists
 INVENTOR(S): Yang, Hanbiao; Kazmierski, Wieslaw Mieczyslaw;
 Aquino, Christopher Joseph
 PATENT ASSIGNER(S): Smithkline Beecham Corporation, USA
 SOURCE: PCT Int. Appl., 130 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

Glaxo.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004055016	A1	20040701	WO 2003-US39618	20031212
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003296992	A1	20040709	AU 2003-296992	20031212
EP 1599933	A1	20050907	EP 2003-813415	20031212
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JP 2006511552	T2	20060406	JP 2004-560830	20031212
US 2006059284	A1	20060316	US 2005-538114	20050609
PRIORITY APPLN. INFO.: US 2002-433372P P 20021213				
WO 2003-US39618 W 20031212				

OTHER SOURCE(S): MARPAT 141:89006
 GI

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



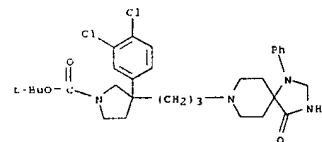
AB Title compds. I [R1 = (un)substituted-alkyl, -alkynyl, -cycloalkyl, -heterocyclyl, etc., or R1 and X taken together form a saturated, partially saturated or aromatic 5-6 membered ring having 0-3 heteroatoms selected from O, P, S, or N that is fused to ring A; R2 = OH, halogen (un)substituted-alkyl, -alkoxy, -aryl, -heteroaryl, -cycloalkyl, etc., or two geminal R2s are optionally taken together to form a spiro, saturated, partially saturated or aromatic 5-6 membered ring having 0-3 heteroatoms selected from O, P, S, or N, said fused or spiro ring optionally substituted; R3 = H, halo, cyano, trifluoromethyl, (un)substituted amino, acylamino, alkyl; R9 = H or oxo; X = Cl-5 alkylene, optionally substituted with oxo, thio, -S(O)t where t = 1 or 2, halogen atoms, or alkyl and optionally containing 1-3 oxygen, nitrogen, sulfur, or phosphorus atoms; Y = carbonyl, thiocarbonyl, 1,2-dioxoethylene, alkyl, alkenyl, etc.; A = saturated, partially saturated, or aromatic 3-7 monocyclic or 8-10 membered bicyclic ring having one ring nitrogen and 0-4 addnl. heteroatoms selected from O, P, S or N; m = 0 or 1, n = 0-5; and their pharmaceutically acceptable salts are prepared and disclosed as CCR5 antagonists. Thus, II was prepared via condensation of tert-Bu 3-(3,4-dichlorophenyl)-3-(3-oxopropyl)pyrrolidine-1-carboxylate (preparation given) with the amine III followed by deprotection and acylation with 2-furanoyl chloride. I have pIC50 values of ≥5 in assays for CCR5 antagonism. As CCR5 antagonists, I are useful for the treatment of viral infections (particularly HIV infection).
 IT 716326-63-5P 716326-64-6P 716326-65-7P 716326-66-8P 716326-67-9P 716326-68-0P

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

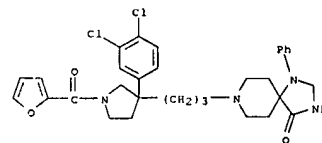
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 716327-17-2P 716327-18-3P 716327-19-4P
 716327-20-7P 716327-21-8P 716327-22-9P
 716328-43-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of pyrrolidine and azetidine deriva. as CCR5 antagonists)
 RN 716326-63-5 CAPLUS
 CN 1-Pyrrolidinecarboxylic acid, 3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



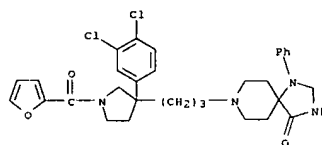
RN 716326-64-6 CAPLUS
 CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(2-furanylcarbonyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)



RN 716326-65-7 CAPLUS
 CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(2-furanylcarbonyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

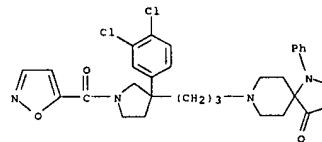
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CM 2
 CRN 76-05-1
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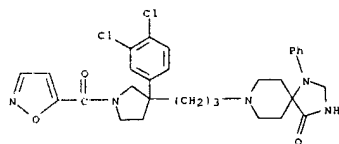
RN 716326-66-8 CAPLUS
 CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(5-isoxazolylcarbonyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)



RN 716326-67-9 CAPLUS
 CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(5-isoxazolylcarbonyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

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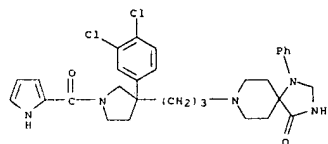
L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
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CM 2
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CMF C2 H F3 O2



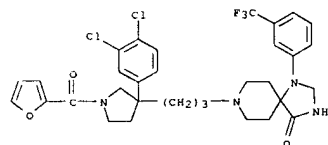
RN 716326-68-0 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-1-(1H-pyrrol-2-ylcarbamyl)- (9CI) (CA INDEX NAME)



RN 716326-69-1 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-1-(1H-pyrrol-2-ylcarbamyl)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

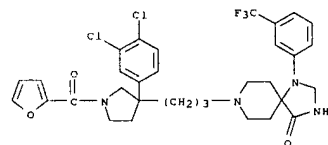
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CRN 716326-68-0
CMF C31 H35 Cl2 N5 O2

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 716326-72-6 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(2-furanylcarbamyl)-3-[3-(4-oxo-1-[3-(trifluoromethyl)phenyl]-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

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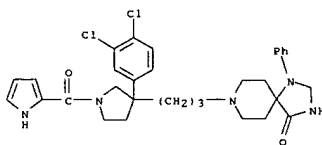


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RN 716326-73-7 CAPLUS
CN Pyrrolidine, 1-(cyclobutylcarbamyl)-3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-[3-(trifluoromethyl)phenyl]-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)

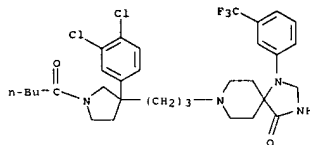
L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



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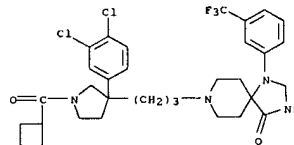


RN 716326-70-4 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(1-oxopentyl)-3-[3-(4-oxo-1-[3-(trifluoromethyl)phenyl]-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)



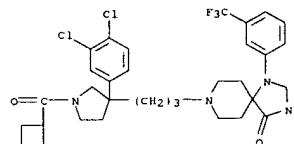
RN 716326-71-5 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(2-furanylcarbamyl)-3-[3-(4-oxo-1-[3-(trifluoromethyl)phenyl]-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 716326-74-8 CAPLUS
CN Pyrrolidine, 1-(cyclobutylcarbamyl)-3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-[3-(trifluoromethyl)phenyl]-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

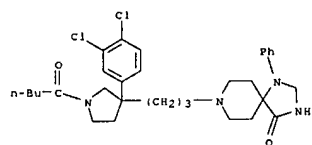
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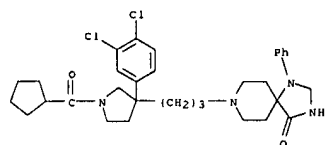
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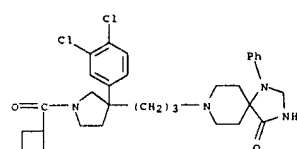
RN 716326-75-9 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(1-oxopentyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)



RN 716326-76-0 CAPLUS
 CN Pyrrolidine, 1-(cyclopentylcarbonyl)-3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)

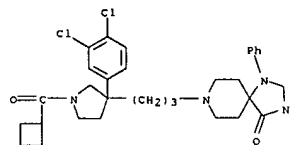


RN 716326-77-1 CAPLUS
 CN Pyrrolidine, 1-(cyclobutylcarbonyl)-3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)



RN 716326-78-2 CAPLUS
 CN Pyrrolidine, 1-(cyclobutylcarbonyl)-3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

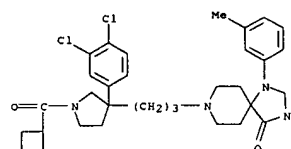
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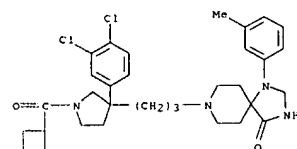


RN 716326-79-3 CAPLUS
 CN Pyrrolidine, 1-(cyclobutylcarbonyl)-3-(3,4-dichlorophenyl)-3-[3-(1-(3-methylphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)



RN 716326-80-6 CAPLUS
 CN Pyrrolidine, 1-(cyclobutylcarbonyl)-3-(3,4-dichlorophenyl)-3-[3-(1-(3-methylphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

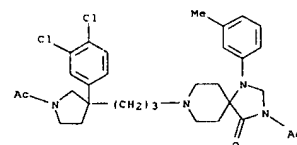
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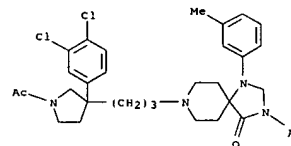


RN 716326-81-7 CAPLUS
 CN 1,3,8-Triazaspiro[4.5]dec-4-one, 3-acetyl-8-[3-[1-acetyl-3-(3,4-dichlorophenyl)-3-pyrrolidinyl]propyl]-1-(3-methylphenyl)- (9CI) (CA INDEX NAME)



RN 716326-82-8 CAPLUS
 CN 1,3,8-Triazaspiro[4.5]dec-4-one, 3-acetyl-8-[3-[1-acetyl-3-(3,4-dichlorophenyl)-3-pyrrolidinyl]propyl]-1-(3-methylphenyl)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

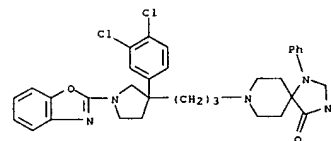
CM 1
 CRN 716326-81-7
 CMF C31 H38 C12 N4 O3



CM 2
 CRN 76-05-1
 CMF C2 H F3 O2

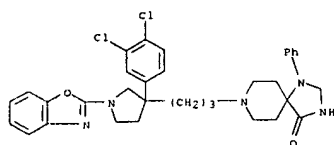


RN 716326-83-9 CAPLUS
 CN 1,3,8-Triazaspiro[4.5]dec-4-one, 8-[3-[1-(2-benzoxazolyl)-3-(3,4-dichlorophenyl)-3-pyrrolidinyl]propyl]-1-phenyl-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)



RN 716326-84-0 CAPLUS
 CN 1,3,8-Triazaspiro[4.5]dec-4-one, 8-[3-[1-(2-benzoxazolyl)-3-(3,4-dichlorophenyl)-3-pyrrolidinyl]propyl]-1-phenyl-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

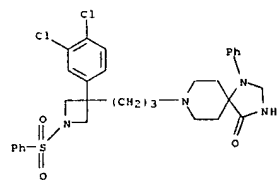
CM 1
 CRN 716326-83-9
 CMF C33 H35 C12 N5 O2



CM 2
CRN 76-05-1
CMF C2 H F3 O2



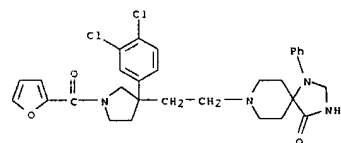
RN 716326-94-2 CAPLUS
CN Azetidine, 3-(3,4-dichlorophenyl)-1-(2-furanylcarbonyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-1-(phenylsulfonyl)- (9CI) (CA INDEX NAME)



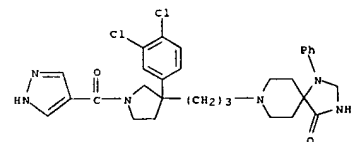
RN 716326-95-3 CAPLUS
CN Formic acid, compd. with 3-(2,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-1-(phenylsulfonyl)azetidine (1:1) (9CI) (CA INDEX NAME)

CM 1
CRN 716326-94-2
CMF C31 H34 Cl2 N4 O3 S

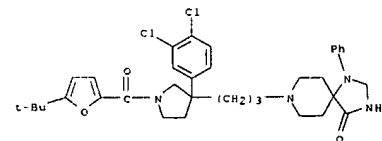
L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(2-furanylcarbonyl)-3-[2-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]- (9CI) (CA INDEX NAME)



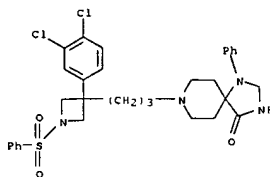
RN 716326-99-7 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-1-(1H-pyrazol-4-ylcarbonyl)- (9CI) (CA INDEX NAME)



RN 716327-00-3 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-[[5-(1,1-dimethylethyl)-2-furanyl]carbonyl]-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)



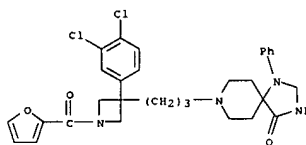
RN 716327-01-4 CAPLUS
CN 1,3,8-Triazaspiro[4.5]dec-4-one, 8-[3-(3-(3,4-dichlorophenyl)-1-(4,5-dihydro-1H-imidazol-2-yl)-3-pyrrolidinyl)propyl]-1-phenyl- (9CI) (CA INDEX NAME)



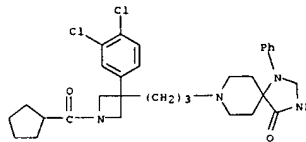
CM 2
CRN 64-18-6
CMF C H2 O2



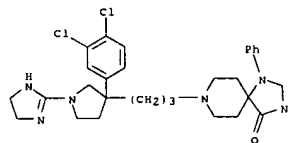
RN 716326-96-4 CAPLUS
CN Azetidine, 3-(3,4-dichlorophenyl)-1-(2-furanylcarbonyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)



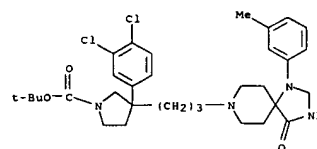
RN 716326-97-5 CAPLUS
CN Azetidine, 1-(cyclopentylcarbonyl)-3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)



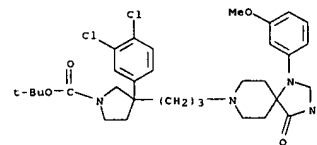
RN 716326-98-6 CAPLUS



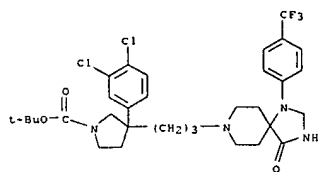
RN 716327-02-5 CAPLUS
CN 1-Pyrrolidinecarboxylic acid, 3-(3,4-dichlorophenyl)-3-[3-[1-(3-methylphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



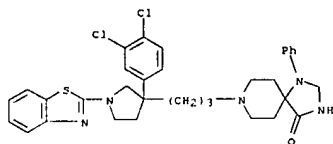
RN 716327-03-6 CAPLUS
CN 1-Pyrrolidinecarboxylic acid, 3-(3,4-dichlorophenyl)-3-[3-[1-(3-methoxyphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



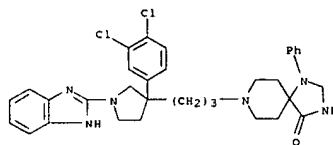
RN 716327-04-7 CAPLUS
CN 1-Pyrrolidinecarboxylic acid, 3-(3,4-dichlorophenyl)-3-[3-[1-(4-(trifluoromethyl)phenyl)-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



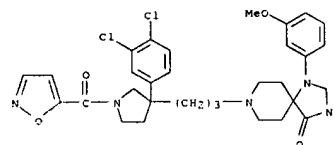
RN 716327-05-6 CAPLUS
CN 1,3,8-Triazaspiro[4.5]decan-4-one, 8-[3-[1-(2-benzothiazolyl)-3-(3,4-dichlorophenyl)-3-pyrrolidinyl]propyl]-1-phenyl- (9CI) (CA INDEX NAME)



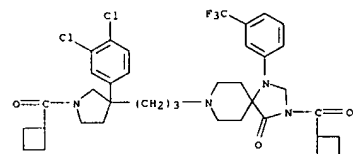
RN 716327-06-9 CAPLUS
CN 1,3,8-Triazaspiro[4.5]decan-4-one, 8-[3-[1-(1H-benzimidazol-2-yl)-3-(3,4-dichlorophenyl)-3-pyrrolidinyl]propyl]-1-phenyl- (9CI) (CA INDEX NAME)



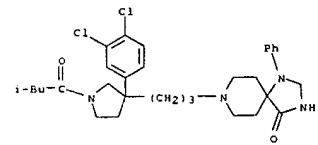
RN 716327-07-0 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-3-[3-[1-(3-methylphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]-1-(1-oxopentyl)- (9CI) (CA INDEX NAME)



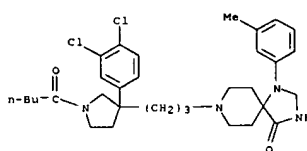
RN 716327-11-6 CAPLUS
CN 1,3,8-Triazaspiro[4.5]decan-4-one, 3-(cyclobutylcarbonyl)-8-[3-[1-(cyclobutylcarbonyl)-3-(3,4-dichlorophenyl)-3-pyrrolidinyl]propyl]-1-[3-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)



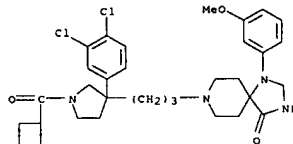
RN 716327-12-7 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(3-methyl-1-oxobutyl)-3-[3-(4-oxo-1-phenyl)-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]- (9CI) (CA INDEX NAME)



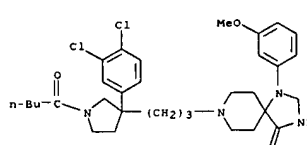
RN 716327-13-8 CAPLUS
CN Pyrrolidine, 1-(cyclopentylcarbonyl)-3-(3,4-dichlorophenyl)-3-[3-[1-(3-methoxyphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]- (9CI) (CA INDEX NAME)



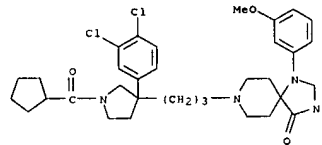
RN 716327-08-1 CAPLUS
CN Pyrrolidine, 1-(cyclobutylcarbonyl)-3-(3,4-dichlorophenyl)-3-[3-[1-(3-methoxyphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]- (9CI) (CA INDEX NAME)



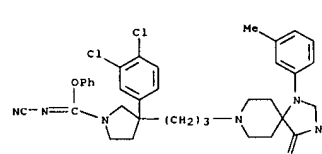
RN 716327-09-2 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-3-[3-[1-(3-methoxyphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]-1-(1-oxopentyl)- (9CI) (CA INDEX NAME)



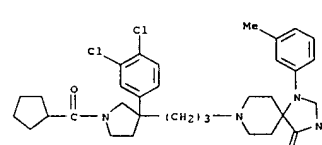
RN 716327-10-5 CAPLUS
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-1-(5-isoxazolylcarbonyl)-3-[3-[1-(3-methoxyphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]- (9CI) (CA INDEX NAME)



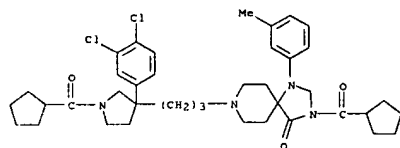
RN 716327-14-9 CAPLUS
CN 1-Pyrrolidinecarboximidic acid, N-cyano-3-(3,4-dichlorophenyl)-3-[3-[1-(3-methylphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]-, phenyl ester (9CI) (CA INDEX NAME)



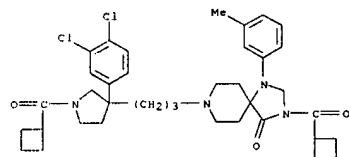
RN 716327-15-0 CAPLUS
CN Pyrrolidine, 1-(cyclopentylcarbonyl)-3-(3,4-dichlorophenyl)-3-[3-[1-(3-methylphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]- (9CI) (CA INDEX NAME)



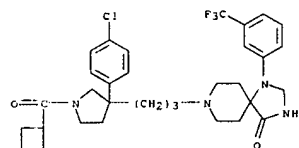
RN 716327-16-1 CAPLUS
CN 1,3,8-Triazaspiro[4.5]decan-4-one, 3-(cyclopentylcarbonyl)-8-[3-[1-(cyclopentylcarbonyl)-3-(3,4-dichlorophenyl)-3-pyrrolidinyl]propyl]-1-(3-methylphenyl)- (9CI) (CA INDEX NAME)



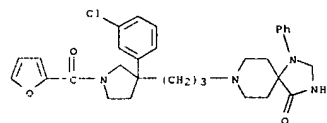
RN 716327-17-2 CAPLUS
CN 1,3,8-Triazaspiro[4.5]decan-4-one, 3-(cyclobutylcarbonyl)-8-[3-{1-(cyclobutylcarbonyl)-3-(3,4-dichlorophenyl)-3-pyrrolidinylpropyl}-1-(3-methylphenyl)]- (9CI) (CA INDEX NAME)



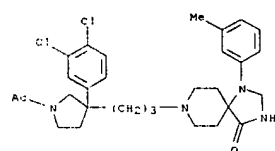
RN 716327-18-3 CAPLUS
CN Pyrrolidine, 3-(4-chlorophenyl)-1-(cyclobutylcarbonyl)-3-[3-(4-oxo-1-[3-(trifluoromethyl)phenyl]-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]- (9CI) (CA INDEX NAME)



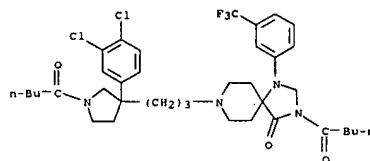
RN 716327-19-4 CAPLUS
CN 1,3,8-Triazaspiro[4.5]decan-4-one, 8-[3-{3-(4-chlorophenyl)-1-(cyclobutylcarbonyl)-3-[3-(4-oxo-1-[3-(trifluoromethyl)phenyl]-1,3,8-triazaspiro[4.5]dec-8-yl]propyl}-1-(3-oxopentyl)]-3-pyrrolidinylpropyl]-3-(1-oxopentyl)-1-[3-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)



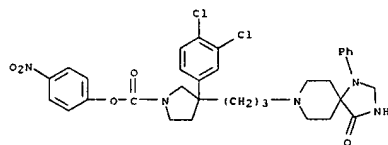
RN 716328-43-7 CAPLUS
CN Pyrrolidine, 1-acetyl-3-(3,4-dichlorophenyl)-3-[3-{1-(3-methylphenyl)-4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl]propyl]- (9CI) (CA INDEX NAME)



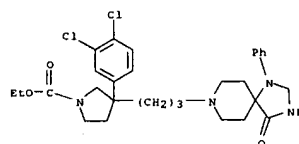
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE REFORMAT



RN 716327-20-7 CAPLUS
CN 1-Pyrrolidinecarboxylic acid, 3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, 4-nitrophenyl ester (9CI) (CA INDEX NAME)



RN 716327-21-8 CAPLUS
CN 1-Pyrrolidinecarboxylic acid, 3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, ethyl ester (9CI) (CA INDEX NAME)



RN 716327-22-9 CAPLUS
CN Pyrrolidine, 1-(2-furanylcarbonyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)

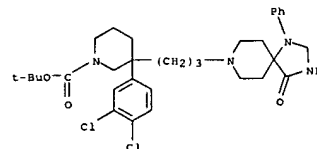
102(b)

ACCESSION NUMBER: 1999:745214 CAPLUS
DOCUMENT NUMBER: 132:131772
TITLE: Investigation of SAR requirements of SR 142801 through
AUTHOR(S): an indexed combinatorial library in solution
Raveglia, Luca F.; Vitali, Mauro; Artico, Marco; Graziani, Davide; Hay, Douglas W. P.; Luttmann, Mark A.; Mena, Renzo; Pifferi, Giorgio; Giardina, Giuseppe A. M.
CORPORATE SOURCE: Department of Medicinal Chemistry, SmithKline Beecham S.p.A., Milan, 20021, Italy
SOURCE: European Journal of Medicinal Chemistry (1999)
JNTTU, 425-999
CODEN: EJMCA5; ISSN: 0223-5234
PUBLISHER: Editions Scientifiques et Medicales Elsevier
DOCUMENT TYPE: Journal
LANGUAGE: English

AB To rapidly gain information on structure-activity relation (SAR) requirements of the human neurokinin 3 (hNK-3) receptor antagonist SR 142801, an indexed combinatorial library was synthesized in solution and screened on the hNK-3 receptor. SAR considerations drawn from binding affinity of combinatorial mixes, were confirmed through the synthesis and biol. evaluation of some individual compds.

IT 256497-28-6P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(structure-activity relation requirements of SR 142801 as neurokinin 3 receptor antagonists through indexed combinatorial library in solution)

RN 256497-28-6 CAPLUS
CN 1-Piperidinecarboxylic acid, 3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

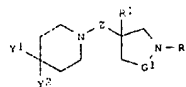


REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE REFORMAT

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1998:689192 CAPLUS
DOCUMENT NUMBER: 129:330656
TITLE: Preparation of 1-(3-pyrrolidinylalkyl)-4-piperidinecarboxamides as tachykinin antagonists
INVENTOR(S): Burkholder, Timothy P.; Kudlacz, Elizabeth M.; Le Tieu-binh; Maynard, George D.
PATENT ASSIGNEE(S): Hoechst Marion Roussel Inc., USA
SOURCE: U.S., 93 pp., Cont.-in-part of U.S. 5,635,510.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5324690	A	19981020	US 1997-798664	19970211
US 5403049	A	19980112	US 1994-3091	19940904
US 5635510	A	19970603	US 1994-332027	19941031
			US 1993-58606	B2 19930506
			US 1994-225371	B2 19940419
			US 1994-332027	A2 19941031

OTHER SOURCE(S): MARPAT 129:330656
GI



AB Title compds. [1: R = G2(CH2)nR2; G1, G2 = CH2 or CO; R1 = (un)substituted Ph, -naphthyl, pyridyl, etc.; R2 = (un)substituted Ph or -pyridyl; Y1 = CONHR5 or CONR6R7; R5 = H, alkyl, (CH2)qNR6R7, etc.; R6, R7 = alkyl; NR6R7 = heterocyclyl; Y2 = (un)substituted phenyl(methyl), -pyridyl, -thienyl; Y1Y2 = atoms to complete a ring; Z = (CH2)2-3; n = 0 or 1; q = 2 or 3] were prepared. Thus, 3,4-Cl2C6H3CH2CN was biscondensed with BrCH2CO2Et

and the reduced product cyclized to give, after reduction and N-benzylation, 1-benzoyl-3-(2-hydroxyethyl)-3-(3,4-dichlorophenyl)pyrrolidine. The latter was treated with MeSO2Cl and the product aminated by 1-phenylpiperidine-4-carboxamide (preparation given) to give I (G1 =

CH2, R = Bz, R5 = C6H3Cl2-3,4, Y1 = CONH2, Y2 = Ph, Z = CH2CH2). Data for biol. activity of I were given.

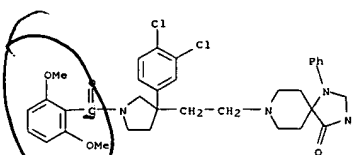
IT 167261-54-3P 167261-55-4P

RL: BAC (Biological activity or effector, except adverse); BSU

(Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOG (Biological study); PREP (Preparation); USES (Uses) (preparation of 1-(3-pyrrolidinylalkyl)-4-piperidinecarboxamides as tachykinin antagonists)

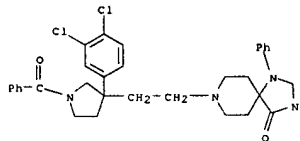
RN 167261-54-3 CAPLUS

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Pyrrolidine, 1-benzoyl-3-(3,4-dichlorophenyl)-3-[2-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]- (9CI) (CA INDEX NAME)



RN 167261-55-4 CAPLUS

CN Pyrrolidine, 1-benzoyl-3-(3,4-dichlorophenyl)-3-[2-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]- (9CI) (CA INDEX NAME)



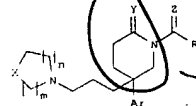
REFERENCE COUNT: 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS

FORMAT RECORD. ALL CITATIONS AVAILABLE IN THE RE

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1998:604661 CAPLUS
DOCUMENT NUMBER: 129:245045
TITLE: Preparation of 3,3-disubstituted piperidines for treating the conditions associated with an excess of tachykinins
INVENTOR(S): Harrison, Timothy; Swain, Christopher John
PATENT ASSIGNEE(S): Merck Sharp & Dohme Limited, UK
SOURCE: U.S., 17 pp.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5807865	A	19980915	US 1996-733482	19961018
			GB 1995-21781	19951024

OTHER SOURCE(S): MARPAT 129:245045
GI



AB The title compds. [1: m = 0-2; n = 1-3 (with the proviso that the sum of m+n = 1-4); X = CR1R2; one of Y, Z = O while the other = H2; Ar = (un)substituted Ph, thienyl, benzothienyl, etc.; R1 = (un)substituted Ph; R1R2 = (un)substituted 5-6 membered non-aromatic ring which may contain

1-2 groups of NR5, etc.; R5 = H, C1-4 alkyl, etc.], useful in the treatment

or prevention of neuropathy, asthma, osteoarthritis, rheumatoid arthritis or migraine, were prepared. Thus, reaction of

5-(3-methanesulfonyloxypropyl)-5-(3,4-dichlorophenyl)-1-benzylpiperidin-2-one with 4-acetyl-4-phenylpiperidine.HCl in the presence of K2CO3 in DMF afforded 41 I [Y = O; Z = H2; R = Ph; Ar = 3,4-Cl2C6H3; n = 1; m = 2; X = CR1R2; R1 = Ph; R2 = MeC(O)]. Compds. I are effective at 0.05-10 mg/kg/day in the treatment of the conditions associated with an excess of tachykinins.

IT 213180-01-9P

RL: BAC (Biological activity or effector, except adverse); BSU

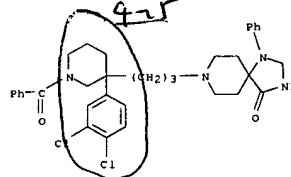
(Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOG (Biological study); PREP (Preparation); USES (Uses) (preparation of 3,3-disubstituted piperidines for treating the

conditions associated with an excess of tachykinins)

RN 213180-01-9 CAPLUS

CN Piperidine, 1-benzoyl-3-(3,4-dichlorophenyl)-3-[3-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)propyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



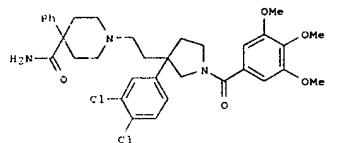
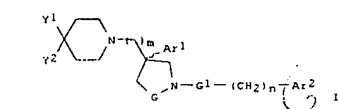
REFERENCE COUNT: 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS

FORMAT RECORD. ALL CITATIONS AVAILABLE IN THE RE

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 1997:375289 CAPLUS
 DOCUMENT NUMBER: 127:95200
 TITLE: Substituted pyrrolidin-3-yl-alkyl-piperidines useful as tachykinin antagonists
 INVENTOR(S): Burkholder, Timothy P.; Kudlacz, Elizabeth M.; Maynard, George D.
 PATENT ASSIGNER(S): Merrell Pharmaceuticals Inc., USA
 SOURCE: U.S., 82 pp., Cont.-in-part of U.S. Ser. No. 225,371, abandoned.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 3
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5616136	A	19970603	US 1994-332027	19941031
CN 11247991	A	19960619	CN 1994-192362	19940422
CN 1081635	B	20020327		
ZA 9403091	A	19950112	ZA 1994-3091	19940504
US 5722356	A	19970715	US 1995-477167	19950607
US 5814816	A	19990119	US 1997-795576	19970206
US 5848656	A	19981020	US 1997-798664	19970211
PRIORITY APPLN. INFO.:			US 1991-58606	B2 19930506
			US 1994-225371	B2 19940419
			US 1994-332027	A3 19941031

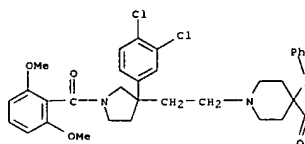
OTHER SOURCE(S): MARPAT 127:95200
 G1



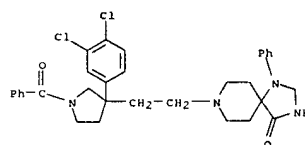
AB The invention relates to substituted pyrrolidinyl-3-yl-alkyl-piperidines
 I

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
 [G, G1 = CH2, CO; m = 2, 3; n = 0, 1; Ar1 = (un)substituted Ph, naphthyl, pyridyl, thienyl, or benzol[1,3]dioxan-5-yl; Ar2 = (un)substituted Ph or pyridyl; Y1 = (un)substituted COM2; Y2 = (un)substituted Ph, naphthyl, pyridyl, thienyl, or CH2Ph; or Y1Y2 = atoms to complete certain Ph-substituted, 5-membered, diazaspino ring fusions], their stereoisomers, N-oxides, and pharmaceutically acceptable salts, and processes for prepn. of the same. I are useful for their pharmacol. activities, such as tachykinin antagonism, and esp. substance P and neurokinin A antagonism. Such compds. are indicated for conditions assocd. with neurogenic inflammation and other diseases. For instance, 3-(3,4-dichlorophenyl)-3-(2-hydroxyethyl)pyrrolidine underwent a sequence of amidation with 3,4,5-trimethoxybenzoyl chloride (71%), conversion of the alc. to a methanesulfonate ester (92%), and reaction of the mesylate moiety with 4-phenylpiperidine-4-carboxamide-HCl (71%), to give title compd. II. In an assay for modulation of NKA-induced respiratory effects in guinea pigs, II at 10 mg/kg reduced dyspnea to 60% of control.
 IT 167261-54-39 167261-55-49
 RL: BAC (Biological activity or effector, except adverse): BSU (Biological study, unclassified): SPN (Synthetic preparation): THU (Therapeutic use): BIOL (Biological study): PREP (Preparation): USES (Uses) (preparation of pyrrolidinylalkylpiperidines as tachykinin antagonists)
 RN 167261-54-3 CAPLUS
 CN Pyrrolidine-1-1-benzoyl-3-(3,4-dichlorophenyl)-3-[2-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]- (9CI) (CA INDEX NAME)



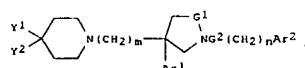
RN 167261-55-4 CAPLUS
 CN Pyrrolidine-1-1-benzoyl-3-(3,4-dichlorophenyl)-3-[2-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]- (9CI) (CA INDEX NAME)

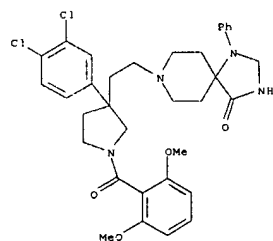


L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 1995:772578 CAPLUS
 DOCUMENT NUMBER: 123:198629
 TITLE: Preparation of substituted (pyrrolidin-3-yl)alkylpiperidines as tachykinin antagonists
 INVENTOR(S): Burkholder, Timothy P.; Le, Tieu-Binh; Kudlacz, Elizabeth M.; Maynard, George D.
 PATENT ASSIGNER(S): Merrell Dow Pharmaceuticals Inc., USA
 SOURCE: PCT Int. Appl., 238 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 3
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9426735	A1	19941124	WO 1994-US4498	19940422
W: AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, KZ, LK, LU, LV, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, UZ, VN				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
CA 2160462	AA	19941124	CA 1994-2160462	19940422
CA 2160462	C	19981215		
AU 9469426	A1	19941212	AU 1994-69426	19940422
AU 678023	B2	19970515		
EP 696280	A1	19960214	EP 1994-917898	19940422
EP 696280	B1	19970924		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
HU 74085	A2	19961128	HU 1995-3153	19940422
JP 09500361	T2	19970114	JP 1994-525453	19940422
JP 3424174	B2	20030707		
AT 158580	E	19971015	AT 1994-917898	19940422
ES 2110761	T3	19980216	ES 1994-917898	19940422
IL 109496	A1	20000726	IL 1994-109496	19940502
ZA 9403091	A	19950112	ZA 1994-3091	19940504
FI 9505258	A	19951130	FI 1995-5258	19951102
FI 113047	B1	20040227		
NO 9504400	A	19960108	NO 1995-4400	19951103
NO 309144	B1	20001218		
PRIORITY APPLN. INFO.:			US 1991-58606	A 19930506
			US 1994-218483	A 19940328
			US 1994-225371	A 19940419
			WO 1994-US4498	W 19940422

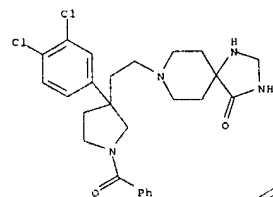
OTHER SOURCE(S): MARPAT 123:198629
 G1





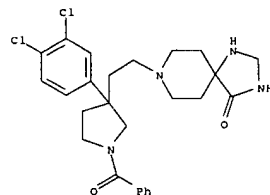
RN 167262-19-3 CAPLUS
CN Pyrrolidine, 1-benzoyl-3-(3,4-dichlorophenyl)-3-[2-(4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]-, (-)- (9CI) (CA INDEX NAME)

Rotation (-).



RN 167262-20-6 CAPLUS
CN Pyrrolidine, 1-benzoyl-3-(3,4-dichlorophenyl)-3-[2-(4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]-, (+)- (9CI) (CA INDEX NAME)

Rotation (+).



AB Title compds. 1 (G1, G2 = CH₂, CO; m = 2,3; n = 0,1; Ar = Y₁ = (substituted)heterocyclyl; Ar2 = (substituted)Ph or heterocyclyl; Y₁ = (substituted)HNCO, (dialkylamino)carbonyl, N-heterocyclylcarbonyl; Y₁Y₂ together with the C to which they are attached

form a substituted spirocyclyl), or stereoisomers, or salts thereof, are prepared 1 are claimed for treatment of neurogenic inflammation, asthma, pain, and cough. 3-(3,4-dichlorophenyl)-3-(2-hydroxyethyl)pyrrolidine (preparation given) was reacted with 2,4-dimethoxybenzoyl chloride to give 3-(3,4-dichlorophenyl)-1-(2,4-dimethoxybenzoyl)-3-(2-hydroxyethyl)pyrrolidine which in 2 steps was converted to 1 (G1 = H₂C, G2 = CO, m = 2, n = 0, Ar1 = 3,4-Cl₂C₆H₃, Ar2 = 2,4-(MeO)₂C₆H₃, Y₁ = H₂NCO, Y₂ = Ph). Tachykinin antagonism was demonstrated.

IT 167261-54-3P 167261-55-4P 167261-86-1P
167261-87-2P 167261-88-3P 167261-89-4P
167261-90-7P 167261-91-8P 167262-05-7P
167262-06-8P 167262-19-3P 167262-20-6P

RL: BAC (Biological activity or effector, except adverse); BSU

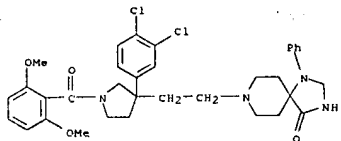
(Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation or substituted (pyrrolidinylalkyl)piperidines as tachykinin

antagonists)

RN 167261-54-3 CAPLUS

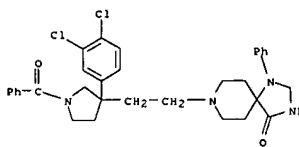
CN Pyrrolidine,

3-(3,4-dichlorophenyl)-1-(2,6-dimethoxybenzoyl)-3-[2-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]- (9CI) (CA INDEX NAME)



RN 167261-55-4 CAPLUS

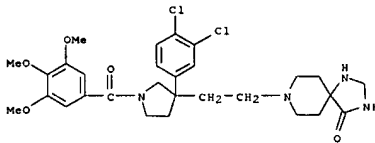
CN Pyrrolidine, 1-benzoyl-3-(3,4-dichlorophenyl)-3-[2-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]- (9CI) (CA INDEX NAME)



RN 167261-86-1 CAPLUS

CN Pyrrolidine,

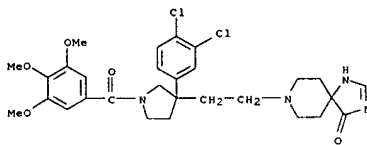
3-(3,4-dichlorophenyl)-3-[2-(4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]-1-(3,4,5-trimethoxybenzoyl)- (9CI) (CA INDEX NAME)



RN 167261-87-2 CAPLUS

CN Pyrrolidine,

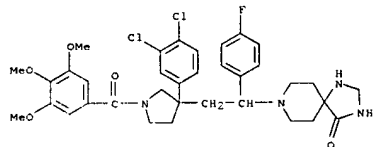
3-(3,4-dichlorophenyl)-3-[2-(4-oxo-1,3,8-triazaspiro[4.5]dec-1-en-8-yl)ethyl]-1-(3,4,5-trimethoxybenzoyl)- (9CI) (CA INDEX NAME)



RN 167261-88-3 CAPLUS

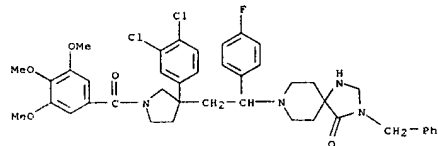
CN Pyrrolidine,

3-(3,4-dichlorophenyl)-3-[2-(4-fluorophenyl)-2-(4-oxo-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]-1-(3,4,5-trimethoxybenzoyl)- (9CI) (CA INDEX NAME)



RN 167261-89-4 CAPLUS

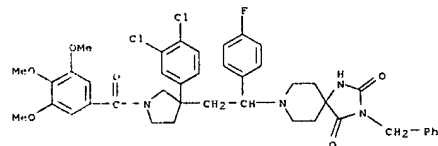
CN Pyrrolidine, 3-(3,4-dichlorophenyl)-3-[2-(4-fluorophenyl)-2-(4-oxo-1-phenylmethyl)-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]-1-(3,4,5-trimethoxybenzoyl)- (9CI) (CA INDEX NAME)



RN 167261-90-7 CAPLUS

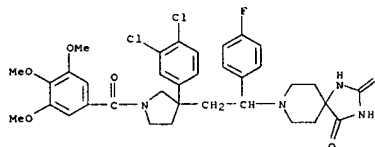
CN Pyrrolidine,

3-(3,4-dichlorophenyl)-3-[2-(2,4-dioxo-3-(phenylmethyl)-1,3,8-triazaspiro[4.5]dec-8-yl)-2-(4-fluorophenyl)ethyl]-1-(3,4,5-trimethoxybenzoyl)- (9CI) (CA INDEX NAME)



RN 167261-91-8 CAPLUS

CN Pyrrolidine, 3-(3,4-dichlorophenyl)-3-[2-(2,4-dioxo-1,3,8-triazaspiro[4.5]dec-8-yl)-2-(4-fluorophenyl)ethyl]-1-(3,4,5-trimethoxybenzoyl)- (9CI) (CA INDEX NAME)

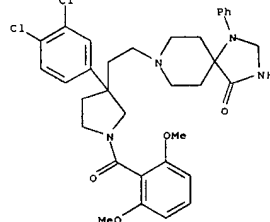


RN 167262-05-7 CAPLUS

CN Pyrrolidine,

3-(3,4-dichlorophenyl)-1-(2,6-dimethoxybenzoyl)-3-[2-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]-, (+)- (9CI) (CA INDEX NAME)

Rotation (+).



RN 167262-06-8 CAPLUS

CN Pyrrolidine,

3-(3,4-dichlorophenyl)-1-(2,6-dimethoxybenzoyl)-3-[2-(4-oxo-1-phenyl-1,3,8-triazaspiro[4.5]dec-8-yl)ethyl]-, (-)- (9CI) (CA INDEX NAME)

Rotation (-).